

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Ngai et al.

Docket No.

END920010078

Application No.
10/080,745Filing Date
02/22/2002Examiner
Behrooz M. SenfiCustomer No.
30400Group Art Unit
2613Confirmation No.
2972Invention: **PROGRAMMABLE HORIZONTAL FILTER WITH NOISE REDUCTION AND IMAGE SCALING FOR VIDEO ENCODING SYSTEM**FEB 22 2005
U.S. PATENT & TRADEMARK OFFICE
RECEIVED**COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	15 -	32 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	6 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. _____ in the amount of _____.

A check in the amount of _____ to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0457 (IBM)

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

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Kevin P. Radigan
Signature

Dated: February 17, 2005

Kevin P. Radigan, Esq.
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on February 17, 2005.

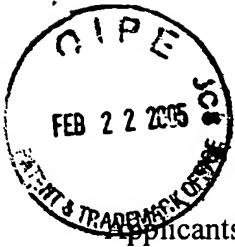
(Date)

Kevin P. Radigan
Signature of Person Mailing Correspondence

Kevin P. Radigan

Typed or Printed Name of Person Mailing Correspondence

cc:



26 B
26 B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ngai et al.

Confirmation No.: 2972

Serial No.: 10/080,745

Group Art Unit: 2613

Filed: 02/22/2002

Examiner: Behrooz M. Senfi

Title: PROGRAMMABLE HORIZONTAL FILTER WITH NOISE REDUCTION AND IMAGE SCALING FOR VIDEO ENCODING SYSTEM

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 17, 2005.

Kevin P. Radigan
Kevin P. Radigan
Attorney for Applicants
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Date of Signature: February 17, 2005.

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Office Action

Dear Sir:

This paper is filed responsive to the Office Action mailed December 1, 2004, in connection with the above-designated U.S. patent application. Allowance of the application is respectfully requested in view of the Amendments and Remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.